EPSON®
EXCEED YOUR VISION

EPSON Stylus® Photo R3000

DESIGNED WITHOUT COMPROMISE

Advanced front-in, front-out media path provides a consistent, reliable paper feed

Roll paper capability for panoramas up to 44 inches long

Auto sheet feeder holds up to 30 sheets of professional photo paper

Handles photo and fine art papers, canvas and even thick medias

The new benchmark in 13-inch photo printing.

As the photo printer market has evolved, EPSON technology has spurred the evolution. With one groundbreaking innovation after another, what is possible has been redefined and expanded. And now, the evolution continues with the introduction of the EPSON Stylus Photo R3000, the first 13-inch printer with a full complement of professional level features and technologies.

The new EPSON Stylus Photo R3000 features advanced media handling, generous 25.9 ml ink cartridges, auto-switching Matte and Photo Black inks and AccuPhoto™ HD2 image technology. These and a number of other advantages clearly position the EPSON Stylus Photo R3000 in a class by itself.

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Advanced MicroPiezo® AMC™ Print Head

A high-performance MicroPiezo print head precisely places variable sized droplets as small as 2 picoliters for intricate detail at resolutions up to 5760 x 1440 optimized dpi.

EPSON UltraChrome K3® with Vivid Magenta Ink Technology

EPSON UltraChrome K3 Ink technology ensures professional permanence ratings whether printing black-and-white or color. Reformulated magenta inks deliver an exceptionally wide color gamut and an expanded range of blues and violets.

Auto-Switching Matte and Photo Black Inks

The EPSON Stylus Photo R3000 automatically switches between two different black ink modes — Photo Black or Matte Black — to optimize black ink density on both traditional media and fine art paper.

Professional quality prints.

Exclusive AccuPhoto HD2 Image Technology

AccuPhoto HD2 provides precision placement of each individual ink droplet, resulting in remarkably fine blends, consistent color and extremely accurate highlight and shadow details.

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Unparalleled Connectivity

The EPSON Stylus Photo R3000 is equipped with Hi-Speed USB 2.0, Ethernet and Wireless-N.

In a class by itself.

Much of the advanced technology found on EPSON® professional printers has been integrated into the EPSON Stylus Photo R3000, making it the first 13-inch wide printer with this level of built-in features.

Three paths to consistent feeding.

Advanced Media Handling

The EPSON Stylus Photo R3000 is the first 13-inch printer with Advanced Media Handling. It combines three paths to give you the most wide-ranging media support ever in a photo printer. The new front media path is front-in, front-out and enables consistent, reliable feeding of fine art papers, canvas, thick media, CD/DVDs and EPSON professional quality photographic papers. Additionally, the roll paper capability enables you to produce panoramas up to 44 inches long, while the auto sheet feeder holds up to 30 sheets of photographic paper. And, whichever mode is utilized, this new technology prevents scuffing and virtually eliminates misfeeds due to paper skew.

Printing technology that sets the standard.

For over a decade, Epson has been the standard by which all other photographic printing technologies are measured. And with the EPSON Stylus Photo R3000, the excellence continues, with an impressive list of professional level features that deliver the ultimate in quality, reliability and ease of use.

8-Channel MicroPiezo AMC Print Head with Ink-Repelling Coating

At the core of the EPSON Stylus Photo R3000 is the EPSON 8-channel MicroPiezo AMC print head. One inch wide, it delivers a maximum resolution of 5760 x 1440 optimized dpi and produces variable-sized ink droplets as small as 2 picoliters to optimize photographic quality and increase print speeds. Simultaneously, Epson's Active Meniscus Control (AMC) technology precisely controls the curvature of every ink droplet within each nozzle before releasing it. Another unique advantage is an ink-repelling coating which helps prevent ink build-up around the nozzles, resulting in precise dot placement and reduced maintenance.

AccuPhoto HD2 Image Technology

Working closely with Rochester Institute of Technology's Munsell Color Science Laboratory, Epson has developed AccuPhoto HD2, which combines a complex mathematical architecture with an advanced screening technology that produces previously unattainable image quality. Engineered to ensure precision placement of each individual ink droplet, it results in smooth, grain-free images. Choosing from an extraordinary number of possible ink combinations for each color, it optimizes ink use to maximize the color gamut and provide smooth transitions and gradations. And quality stays true, regardless of print mode.

PreciseColor™ Technology

To ensure the highest level of consistency, every EPSON Stylus Photo R3000 meets the standards of Epson's PreciseColor manufacturing. This rigorous process applies colorimetric calibration to ensure that each printer produces prints that are virtually indistinguishable from one another.

EPSON Professional Media

Advanced Media Handling allows the EPSON Stylus Photo R3000 to smoothly feed virtually any type of cut-sheet photographic or fine art media such as EPSON® Signature Worthy® papers, including roll paper and canvas.

Color that matches your vision.

EPSON UltraChrome K3 with Vivid Magenta Ink Technology

The EPSON Stylus Photo R3000 features EPSON UltraChrome K3 with Vivid Magenta Ink Technology, Epson's groundbreaking 8-color, pigment-based ink system. This highly acclaimed technology redefines what's possible in color and black-and-white printing. It even exceeds what traditional color and black-and-white silver halide photographs can produce. Among its many benefits are an enhanced color gamut with remarkably vibrant blues and violets, professional print permanence ratings and instant color stability.

Three-Level Black Ink Technology with Auto-Switching Photo and Matte Black Inks

Three-level Black ink technology simultaneously uses Black, Light Black and Light Light Black ink for richer blacks, unsurpassed gray balance and superior tonal range. The EPSON Stylus Photo R3000 automatically switches between two different Black ink modes — Photo Black or Matte Black — optimizing black ink density on all traditional and archival photographic media including matte, photo, fine art paper and matte or glossy canvas.

Advanced Black-and-White Photo Mode

The Advanced Black-and-White Photo Mode is only found on EPSON printers. This exclusive feature represents the standard for producing exhibition quality neutral and toned black-and-white prints. Select from one of four presets — neutral, warm, cool or sepia, or further fine-tune your image with custom controls and a color toning wheel. Then, once you've created your own custom setting, it can easily be saved and reapplied to streamline your workflow.

Using the Advanced Black-and-White Photo Mode, professional black-and-white prints can be produced from either color or monochrome images and the results to date are some of the world's most recognized black-and-white gallery prints.

EPSON Intelligent, High-Capacity Ink System

EPSON professional printers use an intelligent ink system that offers greater efficiency and performance. Utilizing nine high-capacity 25.9 ml ink cartridges, the EPSON Stylus Photo R3000 reliably delivers ink at all print speeds, print after print. In addition, EPSON technology allows for quick and easy on-the-fly ink cartridge replacement for increased productivity.

World-Class Service and Support

Our world-class service and support team makes owning the EPSON Stylus Photo R3000 virtually worry-free. The EPSON limited warranty offers one year of coverage and toll-free telephone support is available Monday through Friday. Full-unit exchange service is usually available within two or three business days and optional one- or two-year service plans are also available.

Excellence Without Compromise

The EPSON Stylus Photo R3000 takes compromise out of the equation. This remarkable 13-inch photographic printer is loaded with professional-level EPSON technology. In fact, until now, you had to buy a much larger professional level printer to obtain capabilities such as these. With a list of features like a front-in, front-out media path, a high-performance MicroPiezo print head, EPSON UltraChrome K3 with Vivid Magenta Ink Technology and Advanced Black-and-White Photo Mode, it is, quite simply, in a class by itself.

ADVANCED BLACK-AND-WHITE PHOTO MODE — YOUR KEY TO INTUITIVE AND CONSISTENT CONTROL

COOL | NEUTRAL | WARM

EPSON Stylus Photo R3000 Printer Specifications

Printing Method
Advanced MicroPiezo AMC print head with ink-repelling coating technology
8-channel, drop-on-demand, inkjet print head
9-color (C, Lc, VM, VLm, Y, Lk, LLk + PK or MK)
Pigment-based EPSON UltraChrome K3 with Vivid Magenta Ink technology

Auto-Switching Black Ink Technology
Fully automatic switching between Black ink modes

Black ink conversion times	
Matte to Photo Black	Approx. 3 min 30 sec
Photo to Matte Black	Approx. 2 min
Ink used during conversion[A]	
Matte to Photo Black	Approx. 3 ml
Photo to Matte Black	Approx. 1 ml

Nozzle Configuration
Color and Monochrome heads	180 nozzles x 8

Droplet Technology
Smallest droplet size	2 picoliters

Variable Droplet Technology can produce up to three different droplet sizes per print line

Maximum Resolution
5760 x 1440 optimized dpi

Printer Speed[B]
8" x 10" print	Approx. 1 min 33 sec
13" x 19" print	Approx. 2 min 30 sec

Acoustic Noise Level
Approximately 38 dB according to ISO 7779

Printer Language/Drivers
EPSON ESC/P®2 raster photographic drivers standard

Weight/Dimensions
Printer weight	35 lb
Dimensions	24.2" (W) x 14.5" (D) x 9" (H)

BorderFree® Printing
3.5" x 5", 4" x 6", 5" x 7", 8" x 10", A4 (8.3" x 11.7"), letter (8.5" x 11"), 11" x 14", 12" x 12", B (11" x 17"), A3 (11.7" x 16.5") and Super B (13" x 19") sizes

Printable Area
Maximum paper width	13"
Maximum cut-sheet size	13" x 19"
Minimum cut-sheet size	3.5" x 5"
Maximum printable area	13" x 44"

Media Handling
Main top-loading feeder	Up to 13" x 19" Up to 120 sheets plain; 30 photo
Roll paper	13" roll
Front media path	Up to 13" x 19" Single sheet manual feeder, designed for fine art paper and media up to 1.3 mm thick 1 CD/DVD (using included tray)

EPSON Intelligent Ink Cartridges[C]
Cartridge fill volume	25.9 ml each color x 9 colors total
Ink cartridge shelf life	2 years from printed production date or 6 months after opened

Environmental Characteristics
Temperature	
Operating	50˚ to 95˚F (10˚ to 35˚C)
Storage	-4˚ to 104˚F (-20˚ to 40˚C)
Relative humidity	
Operating	20 to 80% (no condensation)
Recommended storage	5 to 85% (no condensation)

Safety Approvals
Safety standards	UL1950, CSA 22.2 950 FDA
EMI	FCC Part 15 subpart B class B, CSA C108.8 class B AS/NZS 3548 class B

Electrical Requirements
Voltage	AC 110 – 120 V
Frequency	50 – 60 Hz
Current	0.6 A/110 – 120 V
Power consumption	
Printing	Approx. 21 W
Sleep mode	Less than 3.5 W

ENERGY STAR® compliant (Tier 2)

Printer Interfaces
Hi-Speed USB 2.0 (1 port)
100Base-T Ethernet (1 port)
Wi-Fi CERTIFIED™ (802.11n only)

Operating Systems Supported
Mac®	Mac OS® X, 10.5.x – 10.6.x
Windows	Windows® 7 (32-bit, 64-bit), Windows Vista® (32-bit, 64-bit), Windows XP, Windows XP Professional x64 Edition

Product	Part Number
EPSON Stylus Photo R3000 printer	C11CA86201

Extended Service Programs
1-year Extended Service Plan	EPPSNVIJE1
2-year Extended Service Plan	EPPSNVIJE2

EPSON UltraChrome K3 Ink	(25.9 ml)
Photo Black ink cartridge	T157120
Cyan ink cartridge	T157220
Vivid Magenta ink cartridge	T157320
Yellow ink cartridge	T157420
Light Cyan ink cartridge	T157520
Vivid Light Magenta ink cartridge	T157620
Light Black ink cartridge	T157720
Matte Black ink cartridge	T157820
Light Light Black ink cartridge	T157920

A Ink used in conversion varies based on temperature, humidity and other factors.

B Color photo speed in SuperFine Mode on Premium Photo Paper Glossy measured from start of paper feed. Actual print time will vary based on system configuration, software and page complexity.

C Cartridge yields vary considerably for reasons including images printed, print settings, temperature and humidity. Yields may be lower when printing infrequently or predominantly with one ink color. A variable amount of ink remains in the cartridge after the "replace cartridge" signal. Part of the ink from the first cartridges is used for priming the printer. Ink is used for both printing and print head maintenance. All inks are used for both black and color printing. For more information about cartridges, see www.epson.com/cartridgeinfo

www.epson.com/R3000
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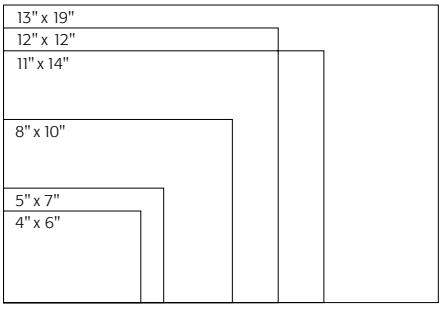

EPSON ULTRACHROME K3 INK VIVID MAGENTA

ACCUPHOTO™ HD2

EPSON
EXCEED YOUR VISION

Wireless Ethernet · Hi-Speed USB · ENERGY STAR · Compatible with Windows 7 · Mac · Universal

Epson America, Inc.: 3840 Kilroy Airport Way, Long Beach, CA 90806
Epson Canada Limited: 185 Renfrew Drive, Markham, Ontario L3R 6G3
www.epson.com | www.epson.ca

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